

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: KWAK, Tachwan, et al.  
Serial No.: 10/584,983  
Conf. No.: 2395  
Filed: April 12, 2007  
Title: **OBESITY AND METABOLIC SYNDROME TREATMENT WITH TANSHINONE DERIVATIVES WHICH INCREASE METABOLIC ACTIVITY**  
Examiner: HOFFMAN, Susan Coe  
Art Unit: 1655  
Docket No: CMT-0069

**VIA EFS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

This Amendment and Response is submitted in response to the Office Action dated July 29, 2008. A Petition to extend the time to reply 3 months (from October 29, 2008 to January 29, 2009) accompanies this Amendment and Response.

This response has the following sections:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 7 of this paper.